

**Rubric for Mission to Mars:**

	<b>Mastery 40 to &gt; 37 points</b>	<b>Approaching Mastery 37 to &gt; 34 points</b>	<b>Progressing 34 to &gt; 30 points</b>	<b>Emerging 30 to &gt; 0 points</b>	<b>Incomplete</b>
<b>Deliverable 1: Scrape Full-Resolution Mars Hemisphere Images</b>	<ul style="list-style-type: none"> <li>✓ Code is written that retrieves ALL full-resolution images and titles of the four hemisphere images (10 pt)</li> <li>✓ ALL full-resolution images are added to the dictionary. (10 pt)</li> <li>✓ ALL four hemisphere image titles are and added to the dictionary. (10 pt)</li> <li>✓ The dictionary that contains full-resolution image URLs and image titles is added to a list. (10 pt)</li> </ul>	<ul style="list-style-type: none"> <li>✓ Code is written that retrieves THREE of FOUR full-resolution images and all titles of the four hemisphere images (9 pt)</li> <li>✓ THREE full-resolution images are added to the dictionary. (9 pt)</li> <li>✓ ALL four hemisphere image titles are and added to the dictionary. (10 pt)</li> <li>✓ The dictionary that contains the THREE full-resolution image URLs and image titles is added to a list. (9 pt)</li> </ul>	<ul style="list-style-type: none"> <li>✓ Code is written that retrieves TWO of FOUR full-resolution images and all titles of the four hemisphere images (8 pt)</li> <li>✓ TWO full-resolution images are added to the dictionary. (8 pt)</li> <li>✓ ALL four hemisphere image titles are and added to the dictionary. (10 pt)</li> <li>✓ The dictionary that contains at least the TWO full-resolution images and image titles is added to a list. (8 pt)</li> </ul>	<ul style="list-style-type: none"> <li>✓ Code is written that retrieves ONE of FOUR full-resolution images and all titles of the four hemisphere images (6 pt)</li> <li>✓ ONE full-resolution image is added to the dictionary. (7 pt)</li> <li>✓ ALL four hemisphere image titles are and added to the dictionary. (10 pt)</li> <li>✓ The dictionary that contains at least the full-resolution image and image titles is added to a list. (7 pt)</li> </ul>	No submission was received
	<b>Mastery 40 to &gt; 36 points</b>	<b>Approaching Mastery 36 to &gt; 32 points</b>	<b>Progressing 32 to &gt; 29 points</b>	<b>Emerging 29 to &gt; 0 points</b>	-OR-
<b>Deliverable 2: Update the Web App with Mars Hemisphere Images</b>	<ul style="list-style-type: none"> <li>✓ The scraping.py file is updated and retrieves ALL FOUR of the full-resolution image URLs and titles (10 pt)</li> <li>✓ The mongo database is updated but contains ALL FOUR full-resolution image URLs and image titles (10 pt).</li> <li>✓ The index.html file contains code that will display the full-resolution images and titles (10 pt)</li> <li>✓ The web app contains all the information from this module and ALL FOUR full-resolution images and titles of the four hemisphere images. (10 pt).</li> </ul>	<ul style="list-style-type: none"> <li>✓ The scraping.py file is updated and retrieves THREE of FOUR full-resolution image URLs and titles (9 pt)</li> <li>✓ The mongo database is updated but contains THREE of FOUR full-resolution image URLs and titles (9 pt).</li> <li>✓ The index.html file contains code that will display the full-resolution image URLs and titles, but there is a minor error (9 pt)</li> <li>✓ The web app contains all the information from this module but only THREE full-resolution images and titles of the four hemisphere images (9 pt).</li> </ul>	<ul style="list-style-type: none"> <li>✓ The scraping.py file is updated and retrieves TWO of FOUR full-resolution image URLs and titles (8 pt)</li> <li>✓ The mongo database is updated but contains TWO of FOUR full-resolution image URLs and titles (8 pt).</li> <li>✓ The index.html file contains code that will display the full-resolution image URLs and titles, but there are minor errors (8 pt)</li> <li>✓ The web app contains all the information from this module but only TWO full-resolution images and titles of the four hemisphere images (8 pt).</li> </ul>	<ul style="list-style-type: none"> <li>✓ The scraping.py file is updated and retrieves ONE of FOUR full-resolution image URLs and titles (7 pt)</li> <li>✓ The mongo database is updated but contains ONE of FOUR full-resolution image URLs and titles (7 pt).</li> <li>✓ The index.html file contains code that will display the full-resolution image URLs and titles, but there are errors (8 pt)</li> <li>✓ The web app contains all the information from this module but only ONE full-resolution image and title of the four hemisphere images (7 pt).</li> </ul>	Submission was empty or blank -OR- Submission contains evidence of academic dishonesty

	<b>Mastery</b> <b>20 to &gt; 17 points</b>	<b>Approaching Mastery</b> <b>16 to &gt; 13 points</b>	<b>Progressing</b> <b>13 to &gt; 10 points</b>	<b>Emerging</b> <b>10 to &gt; 0 points</b>	
<b>Deliverable 3:</b> <b>Add Bootstrap 3</b> <b>Components</b>	<ul style="list-style-type: none"> <li>✓ The webpage is mobile responsive (10 pt)</li> <li>✓ TWO additional Bootstrap 3 components used to style the webpage (10 pt).</li> </ul>	<ul style="list-style-type: none"> <li>✓ The webpage is mobile responsive (10 pt)</li> <li>✓ TWO additional Bootstrap 3 components used to style the webpage, but there is an error (6 pt).</li> </ul>	<ul style="list-style-type: none"> <li>✓ The webpage is mostly mobile responsive with one error (8 pt)</li> <li>✓ There is ONE of TWO additional Bootstrap 3 components used to style the webpage (5 pt).</li> </ul>	<ul style="list-style-type: none"> <li>✓ The webpage is not fully mobile responsive (5 pt)</li> <li>✓ There is ONE of TWO additional Bootstrap 3 components used to style the webpage (5 pt).</li> </ul>	